## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q76032

Hidetsugu SHIMURA

Appln. No.: Not yet assigned

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: July 28, 2003

Examiner: Unknown

For:

APPARATUS AND METHOD OF FORMING PATCH IMAGE FOR OPTIMIZING

DENSITY CONTROL FACTOR

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under §1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a INFORMATION DISCLOSURE STATEMENT Attorney Docket No. Q76032

request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

An English language abstract, submitted herewith, constitutes a concise statement of relevance for Japanese Published Unexamined Patent Application No. 7-36231.

Complete English translation of foreign language document **2957859** is being submitted herewith, and therefore no concise explanation for such foreign language document is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: July 28, 2003

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Substitute for Form 1449 A & B/PTO			Complete if Known			
Substitute for Form 1449 A & B/1 10			Application Number	Not yet assigned		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Confirmation Number	Unknown		
			Filing Date	July 28, 2003		
			First Named Inventor	Hidetsugu SHIMURA		
(use as many sheets as necessary)			Art Unit	Unknown		
			Examiner Name	Unknown		
Sheet	1 1	of 1	Attorney Docket Number	076032		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number			
		Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 5,559,587	A	09/24/1996	OGATA et al.
		US			
		US			
1		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JР	7-36231	(A)	02/7/1995	JAPAN	abstract
		JP	2957859	(B2)	07/23/1999	JAPAN	yes
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation	
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Examiner Signature		Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.